

INDEX

- ABDOMINAL tuberculosis and bovine bacilli, 287
- Aberdeen, Countess of**, tuberculosis and the work of the Women's National Health Association of Ireland, 69
- ACNE vulgaris and X rays, 224
- ADVANCED cases, 294
— phthisis, inhalation in, 10
- ADVERTISEMENTS, anti-tuberculosis, 23
- AFTER-CARE of patients, 165, 294
- AGENCIES, voluntary, 276
- ALLAN RYAN Home Hospital, 74
- AMERICA, anti-tuberculosis movement in, 137
- ANIMALS, domesticated, 183
- ANNUAL cost of consumption, 3
- ANTHRACOSIS, pulmonary, 305
- ANTISEPTIC inhalations, value of, 9
- ANTI-TUBERCULOSIS crusade in Chicago, 180
— posters, 24
- Astor, Waldorf**, national insurance and tuberculosis, 166
- AUTO-INOCULATION, 263, 301, 315
- BACILLUS, bovine and human, 36
— tuberculosis, types of, 283
- BACTERIA and electric currents, 26
- BATHS, 143, 193
- BED, Klondyke, 19
- BEDDING for outdoor sleeping, 17
- BENENDEN Sanatorium, 66
- BOARDS of Guardians, duties of, 39
- BONES, tuberculous, 223
- BORDER-GENGOU reaction, 299
- BOVINE and human bacilli, relation of, 286
- Brazil, W. H.**, the opsonic index in tuberculosis, 120
- BRITISH Congress on Tuberculosis, 1901, 1
- BUILDINGS for consumptives, 317
- Bullock, J. E.**, clinical studies in tuberculosis, 118
— — reduction in mortality from phthisis, 226
- BUREAU information, 3
- BURNS, address by Mr. John, 291
- Burton-Fanning, F. W.**, the future of sanatorium treatment, 256
- CALMETTE reaction, 300
- CAMPAIGN against tuberculosis, educational, 3
- Campbell, Thompson**, the future of sanatorium treatment, 270
- CARAVANS, 3, 71, 115, 292
- CARDIFF tuberculosis dispensary, 112
- CARDIGANSHIRE, phthisis in, 109
- Carling, Esther**, the future of sanatorium treatment, 268
- Carrington, Thomas Spees**, directions for living and sleeping in the open air, 11
- CARS, ventilation of, 184
- CAVITY formation and antiseptic inhalations, 9
- CEREBRO-SPINAL fluid in tuberculous meningitis, 118
- CHAIRS for open-air life, 21
- CHARITY Organization Society, 159
- CHEST hospitals, 303
- CHICAGO open-air schools, 188
— Tuberculosis Institute, 127
— tuberculosis work in, 180
- CHILDREN, consumption in, 44
— country hospice for, 152
— for open-air schools, selection of, 191, 212
— prevalence of tuberculosis in, 196
— protection of, 29
— and tuberculosis, 235
- CHINA, tuberculosis in, 7
- CINEMATOGRAPH, educational influence of, 150, 186
- Clark, Miss Hilda**, tuberculin in dispensary practice, 123
- CLASSES, tuberculosis, 76
- CLIFDEN Health Home, 75
- CLINICAL studies in tuberculosis, 118
- CLOTHING for open-air treatment, 19
- COLOUR types in tuberculosis, 41
- CONCEPTIONAL contagion of tuberculosis, 28
- CONSULTATIVE centres, 303
- CONSUMPTION, annual cost of, 3
— cause of, 11
— crusade against, 1
— death-rate from, 7
— extirpation of, 53
— National Association for the Prevention of, 1
— in Wales, 106
- CONSUMPTIVE, general rules for, 21
- COUNTRY hospice for children, 152
- Crace-Calvert, George A.**, the future of sanatorium treatment, 269
- CRITICAL reviews, 32, 118, 218, 298
- DARLINGTON open-air school, 211

INDEX

- ABDOMINAL tuberculosis and bovine bacilli, 287
- Aberdeen, Countess of**, tuberculosis and the work of the Women's National Health Association of Ireland, 69
- ACNE vulgaris and X rays, 224
- ADVANCED cases, 294
- phthisis, inhalation in, 10
- ADVERTISEMENTS, anti-tuberculosis, 23
- AFTER-CARE of patients, 165, 294
- AGENCIES, voluntary, 276
- ALLAN RYAN Home Hospital, 74
- AMERICA, anti-tuberculosis movement in, 137
- ANIMALS, domesticated, 183
- ANNUAL cost of consumption, 3
- ANTHRACOSIS, pulmonary, 305
- ANTISEPTIC inhalations, value of, 9
- ANTI-TUBERCULOSIS crusade in Chicago, 180
- posters, 24
- Astor, Waldorf**, national insurance and tuberculosis, 166
- AUTO-INOCULATION, 263, 301, 315
- BACILLUS, bovine and human, 36
- tuberculosis, types of, 283
- BACTERIA and electric currents, 26
- BATHS, 143, 193
- BED, Klondyke, 19
- BEDDING for outdoor sleeping, 17
- BENENDEN Sanatorium, 66
- BOARDS of Guardians, duties of, 39
- BONES, tuberculous, 223
- BORDER-GENGOU reaction, 299
- BOVINE and human bacilli, relation of, 286
- Brazil, W. H.**, the opsonic index in tuberculosis, 120
- BRITISH Congress on Tuberculosis, 1901, 1
- BUILDINGS for consumptives, 317
- Bullock, J. E.**, clinical studies in tuberculosis, 118
- — reduction in mortality from phthisis, 226
- BUREAU information, 3
- BURNS, address by Mr. John, 291
- Burton-Fanning, F. W.**, the future of sanatorium treatment, 256
- CALMETTE reaction, 300
- CAMPAIGN against tuberculosis, educational, 3
- Campbell, Thompson**, the future of sanatorium treatment, 270
- CARAVANS, 3, 71, 115, 292
- CARDIFF tuberculosis dispensary, 112
- CARDIGANSHIRE, phthisis in, 109
- Carling, Esther**, the future of sanatorium treatment, 268
- Carrington, Thomas Spees**, directions for living and sleeping in the open air, 11
- CARS, ventilation of, 184
- CAVITY formation and antiseptic inhalations, 9
- CEREBRO-SPINAL fluid in tuberculous meningitis, 118
- CHAIRS for open-air life, 21
- CHARITY Organization Society, 159
- CHEST hospitals, 303
- CHICAGO open-air schools, 188
- Tuberculosis Institute, 127
- tuberculosis work in, 180
- CHILDREN, consumption in, 44
- country hospice for, 152
- for open-air schools, selection of, 191, 212
- prevalence of tuberculosis in, 196
- protection of, 29
- and tuberculosis, 235
- CHINA, tuberculosis in, 7
- CINEMATOGRAPH, educational influence of, 150, 186
- Clark, Miss Hilda**, tuberculin in dispensary practice, 123
- CLASSES, tuberculosis, 76
- CLIFDEN Health Home, 75
- CLINICAL studies in tuberculosis, 118
- CLOTHING for open-air treatment, 19
- COLOUR types in tuberculosis, 41
- CONCEPTIONAL contagion of tuberculosis, 28
- CONSULTATIVE centres, 303
- CONSUMPTION, annual cost of, 3
- cause of, 11
- crusade against, 1
- death-rate from, 7
- extirpation of, 53
- National Association for the Prevention of, 1
- in Wales, 106
- CONSUMPTIVE, general rules for, 21
- COUNTRY hospice for children, 152
- Crace-Calvert, George A.**, the future of sanatorium treatment, 269
- CRITICAL reviews, 32, 118, 218, 298
- DARLINGTON open-air school, 211

Davies, David, national insurance and tuberculosis, 167
DAVOS, 46
DEATH-RATE from tuberculosis, infantile, 37
DEATH-ROLL from consumption, 3, 7
DEESIDE, 309
DENTAL conditions in tuberculous subjects, 304
DIAGNOSIS of early tuberculosis in children, 198
DIAGNOSTIC tests for tuberculosis, 298
DIRECTORY, American tuberculosis, 238
 — public health, 239
 — of sanatoria, British, 237
DISINFECTION, formalin, 245
 — of schools, 45, 80
DISPENSARIES, tuberculin, 83, 123, 124
 — tuberculosis, 96, 112, 114, 157, 276
DISPENSARY system, 93, 96
DISTRICT nurse, work of, 292
Dixon, Godfrey Brookes, the future of sanatorium treatment, 271
DRAUGHTS, protection of head from, 19
DRINKING-CUPS, hygienic, 247

EARLY cases, care of, 181
ECONOMIC aspect, 166, 177
EDINBURGH Conference on Tuberculosis, 238
EDUCATION, necessity for anti-tuberculosis, 281
 — rôle of, 3
EDUCATIONAL campaign, cost of, 3
 — efforts, 23
EDWARD Sanatorium, Naperville, Illinois, 127
ELECTRIC currents and bacteria, 26
Etlinger, F. K., the future of sanatorium treatment, 266
Evans, W. A., tuberculosis work in Chicago, 180
EXERCISE, graduated, 87
EXHIBITIONS, tuberculosis, 3, 77, 81, 113
EXPENDITURE due to consumption, 3

FACTORY inspection, 185
FARM colonies for consumptives, 87
FEET, protection of, 21, 146
FOOT-MUFFS, 21
Forbes, Duncan, national insurance and tuberculosis, 171
Fraser, A. Mearns, tuberculin dispensaries, 124
FREE meals in Stockholm schools, 30
FRIENDLY societies and tuberculosis, 173, 292

Garland, C. H., national insurance and tuberculosis, 172
 — — a popular crusade against consumption, 1
GERMANY, anti-tuberculosis effort in, 311
GLANDS, action of X rays on tuberculosis, 221
GLOVES for open-air life, 21

HALIFAX open-air school, 201
HANDKERCHIEFS, hygienic, 62
HANDS, protection of, 21
HEAD, protection of, 19, 246
HEALTH Association, Women's Imperial, 114
 — caravan, 71
 — colonies, 259
 — lectures, 70
 — stations, 49, 131, 231, 309
 — tent, 155
 — visitor, work of, 292
HOLIDAY home and preventorium, Sutton, 75
HOME visitation, 76, 112, 125, 182
HOSPITAL, Allan Ryan Home, 74
 — out-patient department, 293
HOSPITALS for advanced cases, 95
HOUSING and tuberculosis, 184
 — for working classes, 164
Hutchinson, Woods, the relation between income and tuberculosis, 175

IMMUNITY, 234
INCOME and tuberculosis, 175, 178
INDIA, tuberculosis in, 7
INFANTILE tuberculosis and bovine bacilli, 284
INFECTION, congenital tuberculous, 29
 — mixed, 121, 124
 — paths of, 35, 200
 — risks of tuberculous, 44
INFORMATION bureau, 3
IGNORANCE and spread of tuberculosis, 22
INHALATION, antiseptic, 9
INHALER, oro-nasal, 141
INSPECTION of factories, 185
INSTITUTIONS for the tuberculous, 46, 127, 228, 307
INSURANCE, national, 161, 266, 278, 280
INTERNATIONAL prize essay, 317
 — Tuberculosis Congress, Rome, 148, 251
IRELAND, tuberculosis mortality in, 7, 69

JAPAN, tuberculosis in, 7
JOINTS, tuberculous, 223
Jones, D. W. Carmalt, tuberculosis and vaccine therapy, 298

Kingsley, Sherman C., open-air school work in Chicago, 188
KLONDYKE bed, 19

LARYNGEAL tuberculosis, 223
Latham, Arthur, national insurance and tuberculosis, 168
Lawson, David, the future of sanatorium treatment, 265
LEAGUE for physical education and improvement, 292
LECTURES, tuberculosis, 3, 70, 114
Lees, David B., the conquest of tuberculosis, 7
Leslie E. Murray, State insurance and the machinery for the detection and treatment of tuberculosis, 275

- Leslie R. Murray**, the Women's Imperial Health Association and the crusade against tuberculosis, 114
- LITERATURE**, distribution of, 3, 71, 114, 115, 187
- LOCAL** publicity campaign, 23
- LOCALIZATION** of tuberculous foci, 8
- Loch, C. S.**, national insurance and tuberculosis, 173
- LONDON** Billposters' Protection Association, 4
- chest hospitals, 303
- LONGEVITY** and sanatorium treatment, 51
- LUPUS** erythematosus, 220
- vulgaris, 219
- McCleary, G. F.**, national insurance and tuberculosis, 170
- Macewen, Hugh A.**, milk and tuberculosis, 35
- Macfie, James D.**, the future of sanatorium treatment, 267
- MALVERN**, 231
- MANUALS** for medical practitioners, 54, 139, 242, 318
- MASSAGE** in early phthisis, 10
- Mayo, Countess of, and Wilkinson, William Camac**, the Tuberculin Dispensary League, 83
- MEALS** in open-air schools, 207, 212
- MENINGITIS**, cerebro-spinal fluid in tuberculous, 118
- METEOROLOGY**, principles of, 52
- MILK-DEPOT**, pasteurized, 78
- MILK**, infected, 36, 288
- and tuberculosis, 35, 38
- Miller, James**, the report of the Royal Commission on Tuberculosis: a critical survey, 282
- Milton, J. Penn**, colour types in tuberculosis, 41
- MONTREUX**, 131
- MORO** reaction, 300
- MORTALITY** in Ireland, tuberculosis, 69
- sanatorium, 52
- from tuberculosis, 7, 226
- in Wales, from phthisis, 107
- MUNICIPAL** action, Welsh, 112
- NASAL** douches, 60
- NATIONAL Association for the Prevention of Consumption**, 1, 290
- for the Study and Prevention of Tuberculosis, 137
- health and tuberculosis, 235
- Insurance Bill, 161, 278, 290, 294, 302
- NEWSPAPER** press, assistance of, 6
- NIGHT** clothing, 19
- NORDRACH-ON-DEE** Sanatorium, 307
- NORTH American Indians** on tuberculosis, 37
- NOTES**, 66, 148, 251, 327
- NOTICES** of books, 51, 134, 234, 311
- NOTIFICATION** of tuberculosis, 277
- NURSES**, sanatorium, 103
- tuberculosis, 75, 79, 125, 182
- OCCUPATION** and tuberculosis, 178
- Oliver, Sir Thomas**, national insurance and tuberculosis, 164
- OPEN-AIR** life, rules for, 11
- schools, 294
- in Chicago, 188
- clothing for, 192
- cost of, 194, 209
- educational influence of, 211
- in France and Germany, 202
- meals in, 207, 212
- results of, 193, 202, 209, 214
- OPSONIC** index, 120
- OUT-PATIENTS'** departments and detection of tuberculosis, 302
- OVERCROWDING** and phthisis, 108
- PASTEURIZED** milk-depôt, 78
- Paterson, Marcus**, national insurance and tuberculosis, 169
- PATIENTS** and nurses, 103
- PAUPERISM** and tuberculosis, 179
- Pearson, S. V.**, the future of sanatorium treatment, 272
- PERCUSSION**, value of, 8
- PERITONITIS**, tuberculous, 222
- PERSONAL** opinions, 39, 123, 226, 302
- Philip, R. W.**, a farm colony for cured consumptives, 87
- PHTHISIS** mortality, 7, 226
- in Wales, 107
- early, 7, 8
- prognosis of, 258
- in Wales, 106
- PILLOWS** for out-door sleeping, 19
- PIONEER** work, 276
- Pirie, A. Howard**, the treatment of tuberculous conditions by radio-therapy, 218
- PNEUMO-THORAX**, artificial, 301
- POOR** Law and consumptives, 39
- PORCH**, open-air, 14
- POST-OFFICE** pavilion at Benenden Sanatorium, 66
- POSTERS**, tuberculosis, 4, 24, 159
- POTIENGER** Sanatorium, Monrovia, California, 228
- PREDISPOSITION** and colour type, 42
- to tuberculosis, 29
- PREPARATIONS** and appliances, 58, 141, 245, 320
- PREVENTIVE** measures, 275
- PREVENTORIUM** at Sutton, 75
- PROGRESS**, paths of, 67, 160, 253, 329
- PROPHYLAXIS** in children, 195, 200
- in Stockholm schools, 30
- PUBLIC** Health Directory, 239
- measures, 293
- meetings in schoolrooms, 44
- opinion, 3, 186
- PULMONARY** anthracosis, 305
- tuberculosis, causes of, 259
- statistics of, 51
- QUEEN Alexandra** Sanatorium, Davos Platz, 46

- RADIO-THERAPY, treatment by, 218
- Raw, Nathan**, impressions of the International Tuberculosis Conference, Brussels, 1910, 28
- RECOGNITION of early phthisis, importance of, 7
- REFERENCE, works of, 54, 139, 242, 318
- REGISTRATION of tuberculosis, 181
- ROAD-MAKING for consumptives, 87
- Roberts, Harry**, consumption and the Poor Law, 39
- ROOF cabins, 13
- ROYAL Commission on tuberculosis, 282
- RULES for consumptive patients, 21
- Russ, Charles**, some effects of the constant current upon tubercle bacilli in fluids, 26
- SAMARITAN funds, Irish, 80
- SANATORIA, British directory of, 237
- disadvantages of, 94
 - Poor Law, 39
 - use of tuberculin in, 272
 - uses of, 259
 - Welsh, 110
 - from within, 98
- SANATORIUM, Edward, 127
- mortality, 52
 - Nordrach-on-Dee, 307
 - nurses, 103
 - Pottenger, 228
 - Queen Alexandra, 46
 - treatment, advantages of, 256, 258, 266
 - — aims of, 260
 - — cost of, 83
 - — drawbacks to, 169
 - — future of, 255
 - — and length of life, 51
 - — results of, 32, 264
- SCOTLAND, tubercle mortality in, 7
- SCHOOL-CHILD, tuberculous, 195
- SCHOOLS, anti-tuberculosis measures in Stockholm, 30
- disinfection of, 45, 80
 - open-air, 188, 201, 204, 211
- SCHOOLROOMS for public meetings, use of, 44
- SECONDARY schools, teaching of hygiene in, 292
- SEGREGATION of consumptives, 294
- SHEFFIELD open-air school, 204
- SHELTER, pure air, 154
- SHELTERS, open-air, 39
- summer open-air, 16
- SLEEPING-BAGS, 18
- SLEEPING in open air, 11, 17
- Smyth, R. Mander**, the future of sanatorium treatment, 263
- SOCIAL position and tuberculosis, 175
- SOUTH WALES, anti-tuberculosis measures in, 112
- SPECIFIC diagnosis, 134
- SPUTUM in early phthisis, 8
- importance of examination of, 271
- STAMP-COLLECTING books, 4
- STATE control of sickness, 267
- STATE insurance and treatment of tuberculosis, 275
- STATISTICS of pulmonary tuberculosis, 51
- Steede, B. Hosford**, the future of sanatorium treatment, 262
- STERILIZER, Rex, 58
- Stidolph, Reginald E.**, local effort in the anti-tuberculosis campaign, 22
- STOCKHOLM schools, precautions against tuberculosis in, 30
- STREET tuberculin dispensary, 123
- STREPTOCOCCAL infection and antiseptic inhalations, 9
- Sutherland, G. Halliday**, a critical impression of the Annual Conference of the National Association for the Prevention of Consumption, 290
- — the dispensary system for the control and prevention of tuberculosis, 93
- SYPHILIS and tuberculosis, 138
- Taylor, D. M.**, the tuberculous school-child, with special reference to open-air schools, 195
- TEACHERS, consumptive, 44, 199
- TRETH, care of, 207
- TEMPERAMENT, 41
- TENEMENT-HOUSE, open-air treatment in, 12
- TENTS, 16
- THERAPEUTICAL preparations, 65
- Thomas, E. Fairfield**, the anti-tuberculosis movement in Wales, 106
- Thompson, Sir William J.**, national insurance and tuberculosis, 165
- Thomson, George**, dental conditions in tuberculous subjects, 304
- Thomson, H. Hyslop**, the future of sanatorium treatment, 260
- THROAT sprays, 59
- Thurnam, W. Rowland**, the future of sanatorium treatment, 274
- TRADE organizations, 292
- TREATMENT of early phthisis, 8
- open-air, 11
 - sanatorium, 32, 34
 - by vaccines, 299
- TUBERCLE bacilli in cerebro-spinal fluid, 118
- — electric currents on, 27
 - — in sputum, 8
 - — types of, 283
- TUBERCULIN dispensaries, 83, 123, 124
- Dispensary League, 83
 - in sanatoria, use of, 272
 - treatment, advantages of, 85, 123
- TUBERCULOSIS, British Congress on, 1
- caravans, 3
 - in children, prevalence of, 196
 - in China, 7
 - classes, 76
 - clinical study of, 135
 - colour types in, 41
 - conceptional contagion of, 28
 - Conference, Brussels, 1910, 28
 - — Ninth International, 236

- TUBERCULOSIS Congress, Rome, 148
- conquest of, 7
 - Day, 160
 - in domesticated animals, 183
 - directory, American, 238
 - dispensaries, 96, 112, 114, 157, 276, 293
 - Edinburgh Conference on, 238
 - exhibitions, 3, 77, 81, 113, 292
 - and income, 175, 178
 - and housing, 184
 - in India, 7
 - in Japan, 7
 - laryngeal, 223
 - literature, 71, 114, 115, 187
 - and milk, 35, 38
 - mortality in Ireland, 69
 - and national health, 235
 - and national insurance, 161, 278, 290, 294, 302
 - nurses, 75
 - and occupation, 178
 - and opsonic index, 120
 - and pauperism, 179
 - posters, 4, 24, 159
 - predisposition to, 29
 - protection of children against, 29
 - registration, 181
 - renal, 224
 - Royal Commission on, 282
 - and syphilis, 138
 - and vaccine therapy, 298, 316
 - work in Chicago, 180
- TUBERCULOUS foci in lungs, localization of, 8
- gland and X rays, 220
 - joints, 223
 - meningitis, 118
 - peritonitis, 222
 - poor, assistance for, 83
 - school-child, 195

UNITED Billposters' Association, 4

VACCINE therapy and tuberculosis, 121, 298, 316

VENTILATION, inspection of, 184

VISITATION of homes, 76, 112, 125, 182

VOLUNTARY agencies, 276

VON PIRQUET reaction, 300

WALES, anti-tuberculosis movement in, 106, 167

Walker, Jane, national insurance and tuberculosis, 172

Walker, J. T. Ainslie, the prevalence and prevention of tuberculosis in early life, 44

Wall, Cecil, the rôle of hospital out-patients' departments in the detection of tuberculosis, 302

Walters, F. Rufenacht, the future of sanatorium treatment, 257

— — sanatorium treatment in pulmonary tuberculosis, 32

WASSERMANN reaction, 299

Watson, H. E., the future of sanatorium treatment, 273

WELSH sanatoria, 110

— National Memorial, 113

Williams, Ralph P., the Sheffield open-air school, 204

WINDOW tent, 12

WOMEN and the anti-tuberculosis campaign, 31

WOMEN'S Imperial Health Association, 114

— National Health Association of Ireland, 69

Wood, F. T. H., Darlington open-air school, 211

WORK, regulated, 92

— for sanatorium patients, 40

X RAYS, treatment by, 218

